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☐ 1. Document ID: US 4976794 A

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File: USPT

Dec 11, 1990

US-PAT-NO: 4976794

DOCUMENT-IDENTIFIER: US 4976794 A

TITLE: Thermoplastic elastomer-based low vulnerability ammunition gun propellants

DATE-ISSUED: December 11, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Biddle; Richard A.	Elkton	MD	N/A	N/A
Willer; Rodney L.	Newark	DE	N/A	N/A

US-CL-CURRENT: 149/19.5; 149/92

ABSTRACT:

LOVA gun propellants are formed from a thermoplastic elastomer and particulates of high-energy oxidizers, e.g., RDX and HMX.

9 Claims, 0 Drawing figures Exemplary Claim Number: 1

Full	Title	CIT.1	REV.1	CLS.1	REF.1	DRAW.1

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